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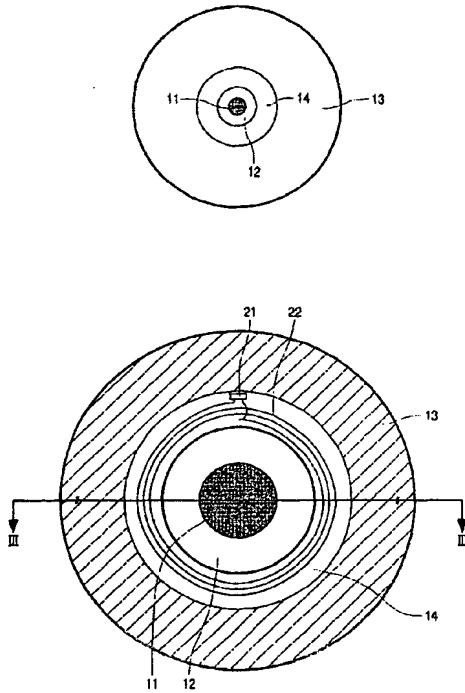
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*[Continued on next page]*

(54) Title: INFORMATION CARRIER PROVIDED WITH A TRANSITIONAL REGION BETWEEN THE CLAMPING AREA AND THE INFORMATION AREA



(57) Abstract: An information carrier on which a clamping area (12) and an information area (13) are defined, has an integrated circuit and an antenna (22) which is coupled to the integrated circuit. The antenna is positioned in the region between the information area and the clamping area. The disc also has a metal layer and a polycarbonate layer in which the information is stored. To improve the communication between the integrated circuit on the disc and the apparatus, the information carrier has no metal layer in the region of the antenna, i.e. the region between the information area and the clamping area. In this way, there is no possibility for eddy currents to occur.

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**Declaration under Rule 4.17:**

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AI, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CI, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO patent (GII, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU,

TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)

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A CLASSIFICATION OF SUBJECT MATTER  
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According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 996 124 A (HITACHI LTD) 26 April 2000 (2000-04-26) cited in the application paragraphs '0051!, '0069!; figures 5A-6D ---	1-3
A	WO 00 23994 A (INTERMEC IP CORP) 27 April 2000 (2000-04-27) page 10, line 25 - page 14, line 7; figures 1-33 ---	4
X	EP 0 720 327 A (NIPPON ELECTRIC CO) 3 July 1996 (1996-07-03) column 1, line 23 - line 58; figures 1,2 ---	1,3
X	US 5 862 177 A (HALL ERIK M ET AL) 19 January 1999 (1999-01-19) figures 9,10 ---	4
	-/-	1,3

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Patent family members are listed in annex.

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 540 800 A (QIAN XUEYU) 30 July 1996 (1996-07-30) column 3, line 55 - line 62; figure 2 -----	2
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